| In | dex | of (| Clai | ms | |
|----|-----|------|------|----|--|
| | | | | | |

Application No.

Alexander D Gilman

10/044,605

Examiner

Applicant(s)

CHEN, CHEN-CHUN

Art Unit

2833

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected Ν Interference

Appeal Α 0 Objected

| Claim Date Tell 19 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | | | | | | l | | L | <u> </u> | |
|---|-----------------|-----|----------|----------|----------|--------------|----------|----------|--------------|--------------|----------|---|
| Tell | | | | | | | | | | , | | |
| Tell | -Cla | im_ | Date | | | | | | | | | |
| 1 v | | | 2/17/04 | | | | | | | | | |
| 6 | | 1 | v | | \vdash | ┢ | | _ | | - | \vdash | |
| 6 | | 2 | _ | | <u> </u> | | | | - | | _ | |
| 6 | | 3 | † | | | | | | | _ | _ | |
| 6 | | 4 | _ | | | 1 | | | \vdash | | | |
| 6 | | 5 | 0 | | | <u> </u> | | | | | | |
| 8 0 9 v 10 0 11 0 12 0 13 0 14 0 15 0 16 0 17 v 18 0 19 0 20 0 21 v 22 v 23 v 24 v 25 v 26 0 27 0 28 0 29 0 30 0 31 0 32 0 33 0 34 0 35 0 36 0 37 0 38 0 39 0 40 0 41 0 42 0 43 0 44 0 45 0 | | 6 | 0 | | | | | | | | | |
| 9 v 10 0 11 0 0 11 0 11 0 11 0 11 0 11 0 | | | 0 | | | | | | | | <u> </u> | |
| 10 0 | <u> </u> | 8 | - | | | _ | | | ļ | | | |
| 11 0 12 0 13 0 14 0 15 0 16 0 17 v 18 0 19 0 20 0 21 v 22 v 23 v 24 v 25 v 26 0 27 0 28 0 29 0 30 0 31 0 32 0 33 0 34 0 37 0 38 0 39 0 40 0 41 0 42 0 43 0 44 0 45 0 46 0 47 0 48 0 | | | _ | | _ | _ | | | <u> </u> | | ļ | |
| 12 | | 10 | _ | | _ | <u> </u> | | | ├ | | _ | l |
| 13 | <u> </u> | 11 | _ | | \vdash | - | <u> </u> | _ | - | _ | <u> </u> | l |
| 16 | \vdash | 12 | | | | | | | ⊢ | | | |
| 16 | - | 14 | | | \vdash | ├- | | | \vdash | | - | |
| 16 | | 15 | - | | \vdash | \vdash | | | H | | | |
| 18 0 19 0 20 0 21 v 22 v 23 v 24 v 25 v 26 0 27 0 28 0 29 0 30 0 31 0 32 0 33 0 34 0 35 0 36 0 37 0 38 0 39 0 40 0 41 0 42 0 43 0 44 0 45 0 46 0 47 0 48 0 | | 16 | _ | | | | | | \vdash | | _ | l |
| 18 0 19 0 20 0 21 v 22 v 23 v 24 v 25 v 26 0 27 0 28 0 29 0 30 0 31 0 32 0 33 0 34 0 35 0 36 0 37 0 38 0 39 0 40 0 41 0 42 0 43 0 44 0 45 0 46 0 47 0 48 0 | | 17 | | _ | \vdash | \vdash | | | | | _ | ١ |
| 20 | | 18 | 0 | | | | | | | | | 1 |
| 20 | | 19 | 0 | | | | | | | | | |
| 24 v 25 v 26 27 28 29 30 30 31 31 32 33 34 34 35 35 36 37 38 39 40 40 41 42 43 44 44 45 45 46 47 48 49 49 | | 20 | | | | | | | | | | |
| 24 v 25 v 26 27 28 29 30 30 31 31 32 33 34 34 35 35 36 37 38 39 40 40 41 42 43 44 44 45 45 46 47 48 49 49 | | 21 | ٧ | | | | | | | | | |
| 24 v 25 v 26 27 28 29 30 30 31 31 32 33 34 34 35 35 36 37 38 39 40 40 41 42 43 44 44 45 45 46 47 48 49 49 | | 22 | | | L | _ | | | <u> </u> | <u> </u> | | |
| 26 | | 23 | | | _ | | | | <u> </u> | | | |
| 26 | | 24 | | | _ | _ | | | <u> </u> | _ | _ | l |
| 28 | \vdash | 25 | V | _ | | _ | | | - | | | |
| 28 | | 27 | - | | | | | | | | - | |
| 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | | 28 | \vdash | | - | \vdash | | _ | ┝ | \vdash | <u> </u> | l |
| 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 | | 29 | | | | ┢ | | | - | | | l |
| 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 | | 30 | | | | | | | | | | l |
| 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 | | 31 | | | | | | | | | | ١ |
| 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 | | 32 | | | | | | | | | | |
| 36 37 38 39 40 41 42 43 44 45 46 47 48 | | 33 | | | | | | | | | | |
| 36 37 38 39 40 41 42 43 44 45 46 47 48 | | 34 | | | | | | | | _ | _ | |
| 38 39 40 41 42 43 44 45 46 47 48 | <u> </u> | 35 | | <u> </u> | _ | L | _ | <u> </u> | <u> </u> | <u> </u> | L | |
| 38 39 40 41 42 43 44 45 46 47 48 | | 36 | <u> </u> | | | \vdash | <u> </u> | | _ | _ | _ | |
| 39 40 41 42 43 44 44 45 46 47 48 49 49 | \vdash | 3/ | \vdash | | | ⊢ | \vdash | _ | - | Η- | | |
| 40 41 42 43 44 45 46 47 48 49 | $\vdash \vdash$ | 30 | | | | <u> </u> | \vdash | _ | \vdash | H | | |
| 41 42 43 44 44 45 46 47 48 49 49 | | 40 | \vdash | <u> </u> | | _ | _ | - | - | \vdash | - | |
| 42 43 44 45 46 47 48 49 | | | Н | | | | \vdash | | Н | | \vdash | |
| 43 44 45 46 47 48 49 | | 42 | | _ | Т | _ | - | _ | | | | |
| 44 45 46 47 48 49 49 | | 43 | П | | | | | | | | | |
| 46 47 48 49 49 | | 44 | | | | | | | | | | |
| 47 48 49 | | 45 | | | | | | | | | | |
| 48 49 | | | | | | | | | | | | |
| 49 | إلــــا | | <u> </u> | | <u> </u> | _ | <u> </u> | | | | | |
| | | 48 | Ш | H | <u> </u> | L | | | <u> </u> | | | |
| 190 | | | \vdash | | | | <u> </u> | | <u> </u> | | _ | |
| | Ш | 50_ | L | | | L | l | | L., | L | L | j |

| Cla | im | Date | | | | | | | | | |
|-------------|-----------|----------|--|--|---|----------|--------------|--|--------------|---------------|--|
| | _ | | | | | | | | | | |
| Final | Original | | | | | | | | | | |
| | 51 | | | | | | Г | | | _ | |
| | 52 | | | | | | | | | | |
| | 53 | | | | | | | | | | |
| | 54 | | | | | | Г | | | | |
| | 54 55 | | | | | | | | | $\overline{}$ | |
| | 56 | | | | | | | | | | |
| | 57 | | | | | | | | | | |
| | 58 | | | | | | | | | | |
| | 59 | | | | | | | | | | |
| | 60 | | | | | | | | | | |
| | 61 | | _ | _ | L | | _ | _ | | | |
| <u></u> | 62 | <u>_</u> | ļ | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | | | |
| <u> </u> | 63 | L_ | ļ | _ | L | | _ | <u> </u> | | L | |
| | 64 | | | _ | | | | | _ | _ | |
| L | 65 | | ļ | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| | 66 | | <u> </u> | <u> </u> | | | <u> </u> | | | <u> </u> | |
| <u> </u> | 67 | <u> </u> | <u> </u> | | _ | _ | | | <u> </u> | L | |
| ļ | 68 | _ | _ | _ | | <u> </u> | | | <u> </u> | _ | |
| | 69 | | | | | _ | | | _ | | |
| - | 70 | | | | | _ | | | _ | _ | |
| | 71 | | | _ | | _ | | | <u> </u> | | |
| | 72 | | <u> </u> | _ | | <u> </u> | | _ | <u> </u> | - | |
| <u> </u> | 73 | | | | | _ | | | _ | - | |
| - | 74 75 | | _ | | | \vdash | | | \vdash | | |
| - | 76 | | | | | _ | | | _ | - | |
| | 76 77 | | - | | _ | | - | - | ┝ | | |
| - | 78 | | | - | - | | - | | | \vdash | |
| | 79 | - | - | | | _ | | - | ┝ | | |
| | 80 | | - | | | | | | | H | |
| | 81 | - | \vdash | \vdash | | \vdash | | \vdash | \vdash | \vdash | |
| - | 82 | - | | \vdash | - | \vdash | | \vdash | \vdash | | |
| | 83 | | | | - | Ι | | _ | Ι | <u> </u> | |
| | 84 | _ | | | | \vdash | <u> </u> | | \vdash | | |
| | 85 | | | | | | | | | \vdash | |
| | 86 | | | | | Г | Г | Г | \Box | | |
| | 87 | | | | | | | | | | |
| | 88 | | | L | | | | | | | |
| | 89 | | | | | | | | | | |
| | 90 | | | | | | | | | | |
| | 91 | | | L_ | | | | | | | |
| | 92 | | <u> </u> | | | | $oxed{oxed}$ | | Ш | | |
| | 93 | | <u> </u> | Ц., | | | L_ | L | Щ. | L_ | |
| <u> </u> | 94 | | <u> </u> | L | | <u> </u> | <u> </u> | <u> </u> | | | |
| | 95 | _ | <u> </u> | | | | <u> </u> | _ | _ | <u> </u> | |
| | 96 | | <u> </u> | L., | | | | | | | |
| - | 97 | | <u> </u> | | | <u> </u> | <u> </u> | _ | | - | |
| - | 98 | | <u> </u> | - | | <u> </u> | \vdash | | \vdash | - | |
| | 99 100 | | | H | | - | | - | - | _ | |
| | TUU | | L | Ш. | | | L | | | | |

| Claim Date E E 5 0 101 0 102 0 103 0 104 0 105 0 106 0 107 0 108 0 109 0 110 0 111 0 112 0 113 0 114 0 115 0 116 0 117 0 118 0 119 0 121 0 122 0 123 0 124 0 125 0 126 0 129 0 130 0 | |
|--|---|
| 101 | |
| 107 108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 107 108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 107 108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 107 108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 107 108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 107 108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 107 108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 111 112 113 114 115 116 117 118 119 120 121 122 123 | |
| 116 117 118 119 120 121 122 123 | |
| 116 117 118 119 120 121 122 123 | |
| 116 117 118 119 120 121 122 123 | |
| 116 117 118 119 120 121 122 123 | |
| 118 119 120 121 122 123 | |
| 118 119 120 121 122 123 | |
| 118 119 120 121 122 123 124 125 126 127 128 129 130 | |
| 119 120 121 122 123 124 125 126 127 128 129 130 | |
| 120 121 122 123 124 125 126 127 128 129 130 | |
| 121 122 123 124 125 126 127 128 129 130 | |
| 122 123 124 125 126 127 128 129 130 | |
| 123 124 125 126 127 128 129 130 | |
| 124 125 126 127 128 129 130 | |
| 126 127 128 129 130 | |
| 127 128 129 130 | |
| 128 129 130 | |
| 129 130 | _ |
| 130 | |
| - 150 - - - - - - - - - | |
| | |
| 132 | |
| 133 | |
| 134 | |
| 132 133 134 135 | _ |
| 136 137 138 139 | |
| 137 | |
| 138 | |
| 139 | |
| 140 | |
| 141 | |
| 142 | |
| 143 | |
| 144 | |
| 145 | |
| 146 | |
| 147 | |
| 148 | |
| 149 | |
| 150 | _ |